

GCACCCATGGCAGAAGGAGGAGGGCAGAATCATCACGAAGTGGTGAAGTTC
ATGGATGTCTATCAGCGCAGCTACTGCCATCCAATCGAGACCCTGGTGGACA
TCTTCCAGGAGTACCCTGATGAGATCGAGTACATCTTCAAGCCATCCTGTGTG
CCCCTGATGCGATGCGGGGGGCTGCTGCAATGACGAGGGCCTGAGTGTGTGC
CCACTGAGGAGTCCAACATCACCATGCAGATTATGCGGATCAAACCTCACCA
AGGCCAGCACATAGGAGAGATGAGCTTCCTACAGCACAACAAATGTGAATGC
AGACCAAAGAAAGATAGAGCAAGACAAGAAAAAAAAATCAGTTCGAGGAAA
GGGAAAGGGGCAAAAACGAAAGCGCAAGAAATCCCGGTATAAGTCCTGGAG
CGTATGTGACAAGCCGAGGCGGTGA

Fig. 1a

GCACCCATGGCAGAAGGAGGAGGGCAGAATCATCACGAAGTGGTGAAGTTC
ATGGATGTCTATCAGCGCAGCTACTGCCATCCAATCGAGACCCTGGTGGACA
TCTTCCAGGAGTACCCTGATGAGATCGAGTACATCTTCAAGCCATCCTGTGTG
CCCCTGATGCGATGCGGGGGGCTGCTGCAATAGCGAGATGAGAGAGTGTGTGC
CCACTGAGGAGTCCAACATCACCATGCAGATTATGCGGATCAAACCTCACCA
AGGCCAGCACATAGGAGAGATGAGCTTCCTACAGCACAACAAATGTGAATGC
AGACCAAAGAAAGATAGAGCAAGACAAGAAAAAAAAATCAGTTCGAGGAAA
GGGAAAGGGGCAAAAACGAAAGCGCAAGAAATCCCGGTATAAGTCCTGGAG
CGTATGTGACAAGCCGAGGCGGTGA

Fig. 1b

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1-APMAEGGGQNHHEVVKFMDVYQRSYCHPIETLVDIFQEYPDEIEYIFKPSCVPL
55-MRCGGCCNDEGLECVPTESNITMQIMRIKPHQGQHIGEMSFLQHNKCECRP
107-KKDRARQEKKSVRGKGKGQKRKRKKSRYKSWSVCDKPRR

Fig. 2a

1-APMAEGGGQNHHEVVKFMDVYQRSYCHPIETLVDIFQEYPDEIEYIFKPSCVPL
55-MRCGGCCNSEMRECVPTESNITMQIMRIKPHQGQHIGEMSFLQHNKCECRP
107-KKDRARQEKKSVRGKGKGQKRKRKKSRYKSWSVCDKPRR

Fig. 2b